

ABSTRACT OF THE DISCLOSURE

The communication terminal of a communication system comprises a virtual network switch which can forcibly alter the destination of data being transmitted/received between the communication terminal and a network ~~forcibly, wherein data~~. Data is transmitted/received between the network and the communication terminal through a portable electronic device. Various functions, including a security function, can be supplemented by providing the function in software mounted on the portable electronic device. Even if a communication terminal connected directly with the network is not provided with such functions as a VPN, firewall or virus check, high-safety communication ~~can be~~is ensured utilizing these security ensuring means mounted on the portable electronic device.

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLLC}
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100